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**PATENT APPLICATION**  
**Q-60642**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Harald KLEINE-ALTEKAMP, et al.

Appn. No.: 09/689,887

Group Art Unit: 2667

Confirmation No.: 8029

Examiner: Wong, Blanche

Filed: October 13, 2000

For: **NETWORK ELEMENT WITH REDUNDANT SWITCHING MATRIX**

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached Form PTO/SB/08 A & B (modified) and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith.

The present Information Disclosure Statement is being filed after the later of three months from the application's filing date and the mailing date of the first Office Action on the merits, but before a Final Office Action, Notice of Allowance, or an action that otherwise closes prosecution in the application (whichever is earlier), and therefore Applicant is filing

INFORMATION DISCLOSURE STATEMENT  
U.S. APPLN. NO. 09/689,887

concurrently herewith a Statement Under 37 C.F.R. § 1.97(e). No fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 CFR §1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of a counterpart European Search Report citing such documents, together with an English-language version of that portion of the Search Report indicating the degree of relevance found by the European Patent Office.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,



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WASHINGTON OFFICE  
23373  
CUSTOMER NUMBER

Date: December 16, 2004

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**STATEMENT UNDER 37 CFR § 1.704(d)**

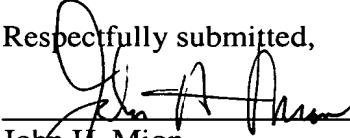
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The undersigned hereby states, upon information and belief:

That each item of information contained in the Information Disclosure Statement filed concurrently herewith was cited in a communication from a foreign patent office in a counterpart foreign application and that the communication was not received by any individual designated in 37 C.F.R. §1.56(c) more than thirty days prior to the filing of said Information Disclosure Statement.

Respectfully submitted,

  
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**STATEMENT UNDER 37 CFR § 1.97(e)**

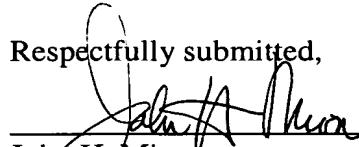
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The undersigned hereby states, upon information and belief:

That each item of information contained in the Information Disclosure Statement filed concurrently herewith was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of said Information Disclosure Statement.

Respectfully submitted,

  
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<p>Substitute for form 1449 A &amp; B/PTO</p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p><i>(use as many sheets as necessary)</i></p>				<i>Complete if Known</i>	
				Application Number	10/689,887
				Confirmation Number	8029
				Filing Date	October 13, 2000
				First Named Inventor	Harald KLEINE-ALTEKAMP et al
				Art Unit	2667
				Examiner Name	Blanche WONG
Sheet	1	of	1	Attorney Dkt. No.	Q-60642

## U.S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

#### OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
		THALMANN M. et al: "A Single-Chip Solution for an ADM-1/TMX-1 SDH Telecommunication Node Element", ASIC/SOC CONFERENCE, 1999. PROCEEDINGS. TWELFTH ANNUAL IEE INTERNATIONAL WASHINGTON, D.C., USA 15-18 September 1999, Piscataway, NJ USA IEEE, US, September 15, 1999,	

**Examiner Signature** \_\_\_\_\_ **Date Considered** \_\_\_\_\_

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is indicate here if English language Translation is attached.